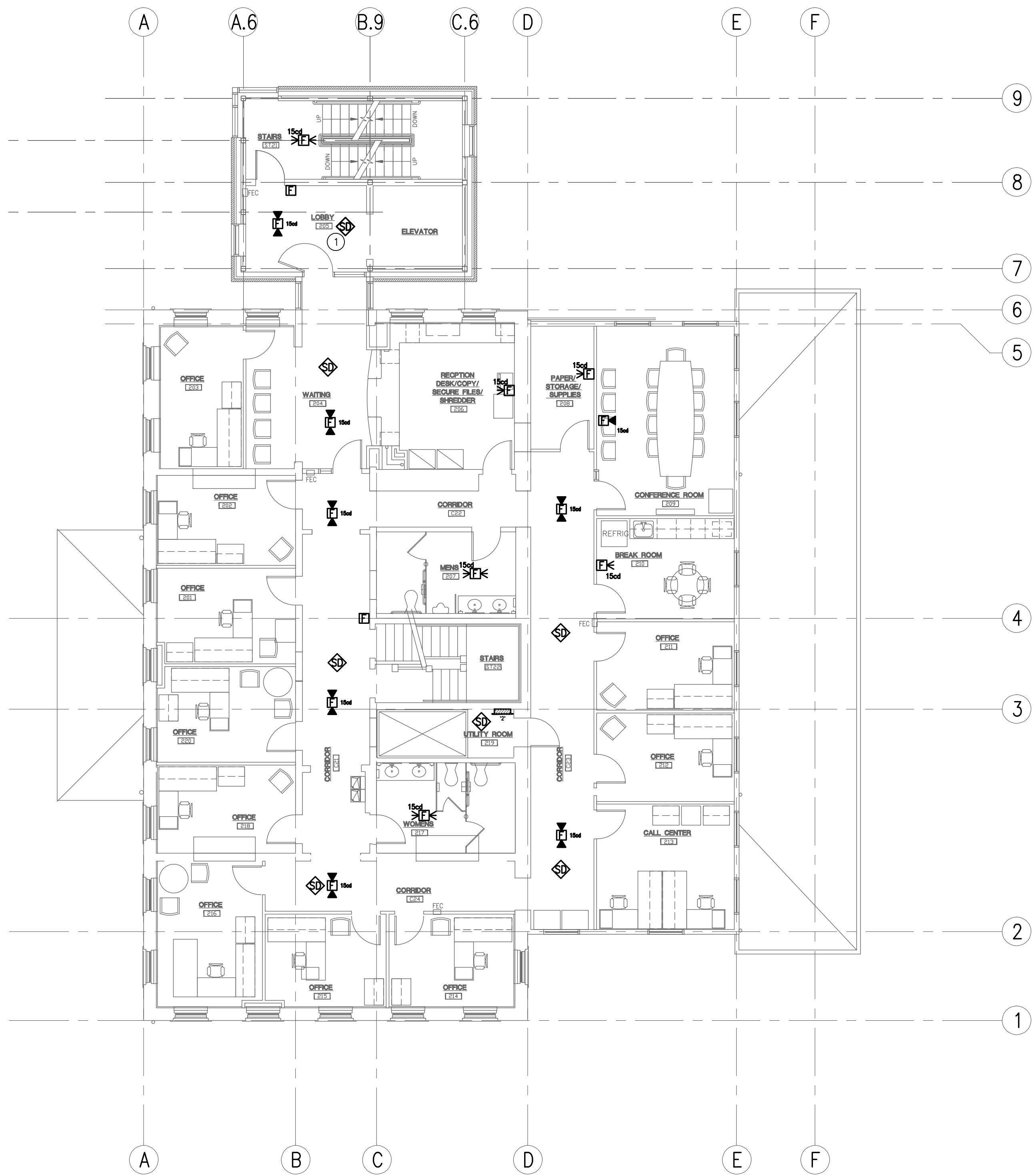


GENERAL NOTES:

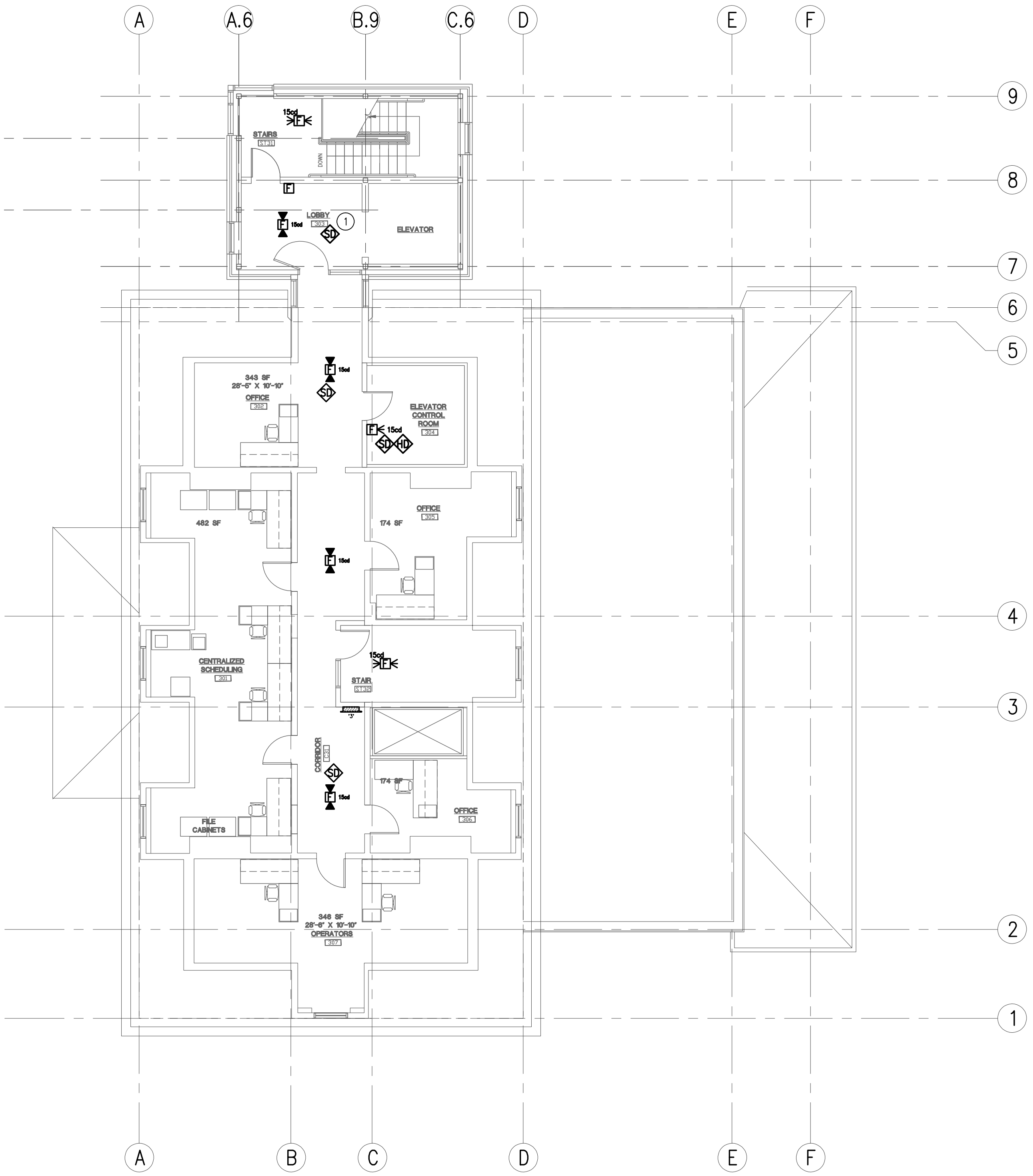
- A. THIS IS A MULTI-OCCUPANCY CLASSIFICATION WITH AN OCCUPANT LOAD OF LESS THAN 500 OR MORE THAN 100 PERSONS ABOVE OR BELOW THE LOWEST LEVEL OF EXIT DISCHARGE. A FULL VISUAL NOTIFICATION SYSTEM IS NOT REQUIRED.
- B. MANUAL PULL STATIONS SHALL BE INSTALLED PER NFPA 72.
- C. FIRE ALARM SYSTEM SHALL HAVE SPARE CAPACITY FOR ADDITIONS AND/OR MODIFICATION TO NOTIFICATION APPLIANCE CIRCUITS AND INITIATING CIRCUITS.
- D. NOTIFICATION APPLIANCES (AUDIBLE AND VISUAL) SHALL BE SYNCHRONIZED PER NFPA 72 REQUIREMENTS.
- E. SEPARATE 120V POWER CIRCUITS ARE TO BE USED FOR DUCT SMOKE DETECTORS (IN-DUCT OR SAMPLING TUBE TYPE). DO NOT CONNECT TO THE 120V POWER CIRCUIT FOR THE CIRCUITS FOR DAMPERS & DOOR HOLDERS, OR THE CIRCUITS FOR POWER EXTENDER PANELS.
- F. SHOP DRAWINGS SHALL BE APPROVED BY THE AUTHORITY HAVING JURISDICTION (AHJ) PRIOR TO THE INSTALLATION OF ANY CONDUIT OR COMPONENT. A SET OF APPROVED PLANS SHALL BE MAINTAINED AT THE JOB SITE AT ALL TIMES.
- G. ALL FIRE ALARM CABLE IS TO BE ATTACHED/SUPPORTED TO STRUCTURE INDEPENDENTLY AND NOT ATTACHED TO OTHER HANGERS OR EQUIPMENT, OR IS TO BE INSTALLED IN CONDUIT.
- H. FIRE ALARM SYSTEM BOXES AND CONDUIT IN AREAS NOT WITHIN PUBLIC VIEW SHALL BE PAINTED RED OR OTHERWISE MARKED AS REQUIRED BY NFPA 72. ALL FIRE ALARM EQUIPMENT IN PUBLIC VIEW IS TO BE PROVIDED WITH THE MANUFACTURER APPLIED CUSTOM COLOR DESIGNATED BY THE ARCHITECT.
- I. COORDINATE WITH MECHANICAL CONTRACTOR REGARDING DUCT DETECTORS. IF DUCT DETECTORS ARE REQUIRED, THEY SHALL HAVE AN ACCESS/MAINTENANCE HATCH PER NFPA 72. ENSURE CONNECTIONS TO THE EXISTING FIRE ALARM CONTROL PANEL MEET NFPA 72 REQUIREMENTS. DUCT DETECTORS TO BE POWERED BY OTHERS (NOT FROM THE FACP).
- J. FIRE ALARM SYSTEM SHALL HAVE EXPANSION SPACE FOR DETECTORS AND NOTIFICATION APPLIANCES. NAC PANELS MAY BE REQUIRED (NAC). CONTRACTOR SHALL INDICATE THE LOCATION ON THE SHOP DRAWINGS. FURNISH AND INSTALL A SMOKE DETECTOR TO COMPLY WITH CODE REQUIREMENTS.
- K. CONTRACTOR SHALL COORDINATE WITH CAMPUS SYSTEM DURING THE DESIGN PHASE AND PROVIDE A FIRE ALARM SYSTEM THAT IS PEER TO PEER AND NETWORKABLE WITH THE EXISTING SYSTEM (EDWARDS).
- L. FIRE ALARM CONTROL PANEL AND ASSOCIATED EQUIPMENT THAT REQUIRES 120V SHALL BE ON A DEDICATED BRANCH CIRCUIT, BE A LOCK-ON TYPE BREAKER THAT IS PAINTED RED AND BE ON THE GENERATOR BACK UP SYSTEM.
- K. CONTRACTOR SHALL COORDINATE WITH REFLECTED CEILING PLAN FOR VARIOUS CEILING HEIGHTS AND OBSTRUCTIONS IN NEW CEILING. COORDINATE WITH ELECTRICAL TO AVOID CONFLICTS OF LIGHT FIXTURES.

SHEET NOTES:

1. SMOKE DETECTOR LOCATED IN LOBBY FOR ELEVATOR RECALL.



1 SECOND FLOOR FIRE ALARM PLAN



2 THIRD FLOOR FIRE ALARM PLAN

THESE ENGINEERED DRAWINGS ARE TO DEFINE THE DESIGN CONCEPT FOR WORKING PLAN PREPARATION BY OTHERS. FIRE ALARM CONTRACTOR SHALL PROVIDE A COMPLETE SET OF SHOP DRAWINGS FOR TENANT IMPROVEMENTS INCLUDING BUT NOT LIMITED TO APPLIANCE/DEVICE LAYOUT, WIRING, EQUIPMENT ADDRESSES, WIRING DIAGRAMS, BATTERY CALCULATIONS, I/O MATRIX, ONE LINE DIAGRAM, SUBMITTALS, EXISTING SYSTEM TIE IN DIAGRAMS AND EQUIPMENT COMPATIBILITY DOCUMENTATION. CONTRACTOR IS RESPONSIBLE TO OBTAIN A SEALED LETTER OF ACCEPTANCE FROM THE ENGINEER, CERTIFYING THE SHOP DRAWINGS ARE IN ACCORDANCE WITH THE DESIGN CONCEPT. REVIEW LETTER SHALL BE SUBMITTED WITH WORKING PLANS TO APPROPRIATE JURISDICTIONAL AUTHORITIES AND INTERESTED PARTIES.

95% SUBMISSION

CSHQ

C.W. MOORE PLAZA
250 S. 6TH ST. - BOISE, ID 83702
(208) 343-4635 - FAX (208) 343-1858
http://www.cshqa.com

AMY E. DOCKTER, P.E.
C.W. MOORE PLAZA
250 S. 6TH ST.
BOISE, IDAHO
PHONE: 208-343-4635 FAX: 208-343-1858

THESE DRAWINGS AND SPECIFICATIONS, AS INSTRUMENTS OF SERVICE, ARE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT. ENGINEER. WHICHEVER THE PROJECT OR THE ARCHITECT / ENGINEER. THESE DRAWINGS SHALL NOT BE USED FOR ANY PERSON OR ENTITY ON OTHER PROJECTS, FOR ADDITIONS TO THIS PROJECT, OR COMPLETION OF THIS PROJECT, WITHOUT THE WRITTEN CONSENT OF CSHQA OR ITS AFFILIATES. Copyright 1991

PRELIMINARY
NOT FOR
CONSTRUCTION

SECOND AND THIRD FLOOR
FIRE ALARM PLANS

APPROVED: DIVISION CHIEF

APPROVED: SERVICE DIRECTOR

PROJECT TITLE
VAMC
RENOVATE
BUILDING 33

BUILDING NUMBER
33

LOCATION
BOISE, IDAHO

CHECKED
AKD

DRAWN
GTH

DATE
03/04/11

PROJECT NO.
531-10-114

DRAWING NO.
FP2.2

DWG. 101 OF 102

